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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,980	07/05/2003	Michael D. Doyle	001-2-2	4346

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LAW OFFICE OF CHARLES E. KRUEGER
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EXAMINER

HILLERY, NATHAN

ART UNIT	PAPER NUMBER
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2176

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/21/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 10/613,980	Applicant(s) DOYLE, MICHAEL D.	
	Examiner Nathan Hillery	Art Unit 2176	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 December 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 10,12,13 and 16-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 10,12,13 and 16-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to communications: Preliminary Amendment filed on 12/22/06.
2. Claims 10, 12, 13 and 16 – 21 are pending in the case. Claims 10, 16 and 19 are independent.

Continued Examination Under 37 CFR 1.114

3. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/12/06 has been entered.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 10, 12, 13 and 16 – 21 are rejected under 35 U.S.C. 102(e) as being anticipated by HOFFERT et al. (US 20010014891 A1).

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6. **Regarding independent claim 10**, Hoffert et al. teach that the web server application can return a series of HTML and EMBED tags, which setup a movie controller, allowing a user to interact with the videos. When a filmstrip showing select scenes of the video clip is presented to a user, the resulting EMBED tags are created and then returned from the server (paragraph block 0393), which meet the limitation of **display, within a Web page on a client computer coupled to a network environment, a plurality of two-dimensional secondary spatial images being components of an original multi-dimensional image having more than two dimensions, with locations in the two-dimensional secondary spatial images specified by values of first and second coordinates which specify locations in said components of the original multi-dimensional image;**

7. Hoffert et al. teach that a user clicks down in frame X of a filmstrip (paragraph block 0394), which meet the limitation of **select a particular location on a two-dimensional secondary spatial image having particular values of the first and second coordinates, where selecting the particular location on the two-dimensional spatial image determines a multi-dimensional coordinate including at least a third coordinate value which, together with the first and second coordinates, indicates an indicated location in the original multi-dimensional image;**

8. Hoffert et al. teach that if a user clicks down in frame X of a filmstrip, then an in-line viewer is created (paragraph block 0394), which meet the limitation of **initiate access to a location in a secondary image map homologous to the indicated**

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location to retrieve a retrieved object index for the indicated location after the location of the two-dimensional secondary spatial image displayed on the client computer is selected;

9. Hoffert et al. teach that if a user clicks down in frame X of a filmstrip, then an in-line viewer is created which will begin display and playback of the movie at frame X (paragraph block 0394), which meet the limitation of **cause a server computer coupled to the network environment to utilize the retrieved object index for the indicated location selected pointer to access a program action associated with the indicated location.**

10. **Regarding dependent claim 12**, Hoffert et al. teach that a user clicks down in frame X of a filmstrip (paragraph block 0394), which meet the limitation of **the multi-dimensional image is a three-dimensional volume image and the two-dimensional secondary spatial image is a planar slice of the three-dimensional volume image.**

11. **Regarding dependent claim 13**, Hoffert et al. teach that a user clicks down in frame X of a filmstrip (paragraph block 0394), which meet the limitation of **the multi-dimensional image is a video clip and the two-dimensional secondary spatial image is a frame of the video clip.**

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12. **Regarding dependent claim 17**, Hoffert et al. teach that a user clicks down in frame X of a filmstrip (paragraph block 0394), which meet the limitation of **said selecting occurs on said client computer**.

13. **Regarding dependent claim 18**, Hoffert et al. teach client side image maps (paragraph block 0045), which meet the limitation of **said secondary image map is located on said client computer**.

14. **Regarding claims 16 and 19 – 21**, the claims incorporate substantially similar subject matter as claims 10, 17 and 18 and are rejected along the same rationale.

Response to Arguments

Applicant's arguments with respect to claims 10, 12, 13 and 16 – 18 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nathan Hillery whose telephone number is (571) 272-4091. The examiner can normally be reached on M - F, 10:30 a.m. - 7:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R. Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NH


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